

Abstract

INS. A! A removable card is adapted for insertion into a corresponding
receptacle of a host device, and includes a processor for running
at least one application. An agent program is downloadable from
5 the removable card to the host device. The agent program runs on
a processor of the host device and controls communication between
the application running on the processor of the removable card and
at least one application running on the processor of the host
device. A different agent program may be downloaded from the card
10 to the host device for each of the applications running on the
removable card processor, and each such agent program controls
communications between its corresponding removable card application
and one or more application programming interfaces (APIs) of
applications running on the host device processor. Alternatively,
15 a single agent program may be shared by multiple applications. The
host device may be, e.g., a digital television (DTV) receiver, and
the application running on the processor of the removable card may
be a processing operation, e.g., a decryption operation for a
transport stream.